KLEF

Department of Electrical& Electronics Engineering

Report

Resource person : Mr. SIVARAMAKRISHNA ADITYA VEMPARALA (ID No: Y8EE332)

Date : 06-08-2022

Event : Knowledge sharing session- Guest lecture

Topic : "SOFTWARE TRENDS IN 2022"

Time : 1:30PM - 2:30 PM

Organized by : Dept. of EEE

Faculty In charges : Dr. B. Loveswara Rao.



<u>Introduction to resource person:</u>

Mr. Aditya V V S R K, 2008 Batch, ID NO: Y8EE332, TCS, product manager, Hyderabad.

Mr. Aditya V v s r k had obtained Bachelor's degree in Electrical and Electronics Engineering from KLCE.He has 10 years of experience in software sector. He presently working as a product manager, TCS, Hyderabad.

Event Description:

On behalf of industry expert talk, A Guest Lecture is an activity organized by PSRG, Dept. of EEE of K L University on 06-08-2022 from 1:30 PM – 2:30 PM. The resource person Mr. Aditya Delivered a lecture for EEE second year Students.

Session Activities:

Dr.A. Pandian, Head, EEE Department given welcome note. The resource person explained the 7 software trends in 2022 will define the next decade!

He explained about AI Software Though AI has successfully made its place in the tech world, it is still growing since it is based on the foundation elements of multiple technologies globally. Developers anticipate AI to grow since more industries are getting inclined towards adopting AI software in their infrastructure. And also, he is talking about Software Development Outsourcing, progressive web apps, Internet of things, and Low Code programming applications.

Today, people are moving towards IoT embedded software solutions in their homes and offices since they are productive, efficient, and cost-effective. Such IoT-enabled devices offer new opportunities for forecasting, customer analysis, and business planning. Many sectors are embracing **IoT** to automate, control, simplify and improve different processes. A few of the IoT powered application currently used are:

- Smart Home application
- Traffic Monitoring
- Fleet Management
- Wearable devices to track heartbeats, calorie intake, GPS, and more.





Mr. SIVARAMAKRISHNA ADITYA VEMPARALA, interact with EEE students.

Mr. Kalyan Asst. Professor EEE Department speaks few words about Mr. Aditya and introduce to the EEE 2^{nd} Year Students.

Date: 06-08-2022

Time: 1:30 PM – 2:30 PM

For any details, please contact:

Faculty Coordinators:

Dr. B.LOVESWARA RAO, Professor,

PSRG-Head, EEE Dept.

Mob. No: 9866290922.





Students were benefited up to a large extent by the practical exposure. After the end of the lecture students have thanked the guest for sharing such valuable information and have expressed their quires and got clarified from him. Finally, our beloved Head of the department and his team Present a memento to the Mr. Aditya.